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ABSTRACT

A SURVEY WAS MADE, ONCE IN THE FALL OF 1968 AND AGAIN IN THE SPRING OF 1969, OF SCHOOLS PARTICIPATING IN THE INDIVIDUALLY PRESCRIBED INSTRUCTION (IPI) PROGRAM. THE RESULTS OF QUESTIONS CONCERNING PUPIL PLACEMENT, PRESCRIPTION, CURRICULUM-EMBEDDED TESTS, AND POSTTESTS ARE COMPARED. (JY)

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U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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DEGREE OF IMPLEMENTATION

OF

INDIVIDUALLY PRESCRIBED INSTRUCTION

NATIONAL SUMMARY REPORT

FALL-SPRING COMPARISON

1968-1969

RESEARCH FOR BETTER SCHOOLS, INC.
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EM007 759

NATIONAL SUMMARY REPORT-ALL SCHOOLS

1A. DO TEACHERS ADMINISTER THE PLACEMENT TESTS PROPERLY?

FALL RESULTS*: 82%

1B. DO PUPILS BEGIN WORK AT POINTS IN THE CONTINUUM CONSISTENT WITH PLACEMENT TEST RESULTS?

FALL RESULTS*: 88%

*COMPUTED ONLY FOR FALL REPORT.

2. IS THE UNIT PRETEST GIVEN FOR EACH UNIT BEGUN?

FALL RESULTS	96%
SPRING RESULTS	96%
DIFFERENCE	0%

3. ARE PRESCRIPTIONS WRITTEN IN ACCORD WITH UNIT PRETEST RESULTS?

FALL RESULTS	92%
SPRING RESULTS	94%
DIFFERENCE	+ 2%

* COMPUTED FOR FALL REPORT ONLY.

4. ARE PRESCRIPTIONS DIFFERENT FOR DIFFERENT PUPILS WORKING IN THE SAME SKILL?

A. INSTRUCTIONAL TECHNIQUES - SETTINGS

TECHNIQUE	FALL RESULTS	SPRING RESULTS	DIFFERENCE
ALONE	75%	72%	- 2%
01	15%	17%	+1.5%
02	1%	2%	+ 1%
03	1%	1%	0%
04	1%	1%	0%
05	3%	4%	0%
07	4%	3%	- 1%
11	0%	0%	0%

B. INSTRUCTIONAL TECHNIQUES - MATERIALS

TECHNIQUE	FALL RESULTS	SPRING RESULTS	DIFFERENCE
STS	97%	96%	- 2%
06	1%	1%	0%
08	0%	0%	0%
09	0%	0%	0%
10	0%	0%	0%
12	2%	3%	+ 1%

C. VARIABILITY OF PRESCRIPTIONS

(1) PAGES IN FIRST PRESCRIPTION

	FALL RESULTS	SPRING RESULTS	DIFFERENCE
MEDIAN NUMBER OF PAGES	4.88	4.16	- .72
25% OF THE CASES ARE BELOW	3.65	3.03	- .62
25% OF THE CASES ARE ABOVE	6.68	5.48	- 1.20

(2) AVERAGE NUMBER OF CETS TO MASTERY

FALL RESULTS	SPRING RESULTS	DIFFERENCE
1.31	1.31	0

5. ARE CURRICULUM-EMBEDDED TESTS USED PROPERLY?

A. IF A CET IS FAI'ED, IS THERE A FOLLOW-UP?

FALL RESULTS	87%
SPRING RESULTS	89%
DIFFERENCE	+ 2%

B. IF A CET IS PASSED, IS THERE A FOLLOW-UP?

FALL RESULTS	9%
SPRING RESULTS	7%
DIFFERENCE	-2%

C. IS PART 2 OF THE CET USED FOR DIAGNOSIS?

(1) WHEN A CONFLICT IS INDICATED BETWEEN THE PRETEST SCORE AND THE PART 2 SCORE

FALL RESULTS	50%
SPRING RESULTS	59%
DIFFERENCE	+ 8%

(2) WHEN A PRETEST SHOWS SKILLS CAN BE SKIPPED

FALL RESULTS	4%
SPRING RESULTS	15%
DIFFERENCE	+10%

(3) AVERAGE OF (1) AND (2)

FALL RESULTS	34%
SPRING RESULTS	44%
DIFFERENCE	+ 9%

6. ARE POSTTESTS USED PROPERLY?

IF A CHILD FAILS THE POSTTEST, IS THERE A FOLLOW-UP?

FALL RESULTS	72%
SPRING RESULTS	85%
DIFFERENCE	+14%